

**SAND & GRAVEL PROCESSING**

*Note: The following information requested is necessary to estimate emissions from stone quarries, stone processing plants, and slag and kish handling plants.*

<b>Unit ID:</b>	<b>S/V ID:</b>
<b>Segment ID:</b>	<b>SCC #:</b>

<b>1. Plant throughput: (tons/hour)</b>	
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Capacity	Conveyors	Crushers	Screens	Hoppers
Max. (tons/hr)				
Actual (tons/hr)				

<b>2. Aggregate storage pile capacity: (tons)</b>	
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**3. Operating schedule:**

hours/day		days/week		weeks/year	
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(Quantities and capacities of other processing equipment can be specified on a separate page. Label the additional sheets as FORM PI-17 and include unit identification.)

4. Rules 326 IAC 6-4 and 6-5 require fugitive dust to be controlled as needed to prevent dust from visibly crossing property lines. What measures will be implemented for controlling fugitive emissions from these processing operations? For example, will you have dry or wet conveying or handling? Are the stock piles covered or opened?


5. Potential to Emit:

Pollutant	Maximum rate (units/hr)	Emission Factor (lb/units)	Emission Rate (lb/hr)	Maximum Uncontrolled Emissions (tons/yr)	Pollution Control Efficiency (%)	Maximum Controlled Emissions (tons/yr)
PM						
PM10						
SO <sub>2</sub>						
NOx						
VOC						
CO						
Lead						

6. Source of Emission Factors:	
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